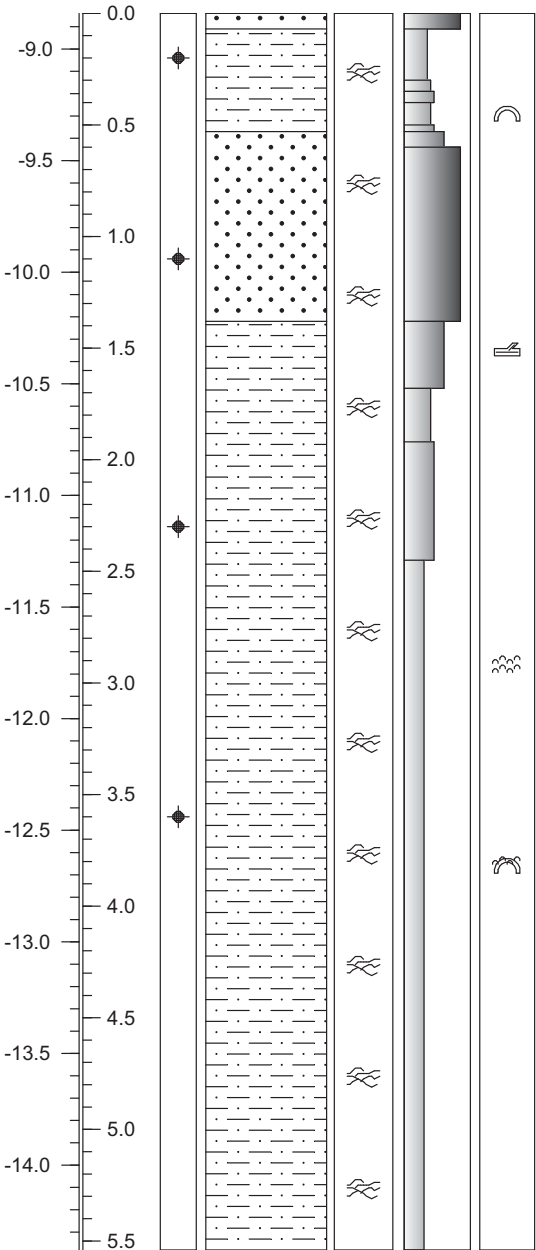


CORE ID: 10CCT05-42

LOCATION: Gulf of Mexico, South of Horn Is.
LATITUDE: 30.22496 LONGITUDE: -88.69046
DATE CORED: 8/25/10 WATER DEPTH (m): 8.84
CORE LENGTH (m): 5.54



0 - 0.07 m: SAND, olive-gray and dark gray, horizontally laminated, well-sorted, very fine-grained, slightly muddy sand, with dark heavy mineral laminations

0.07 - 0.53 m: SANDY MUD, olive-gray, dense, sandy mud, with abundant disseminated shell material, and clean, dense, olive-gray clay lenses, which decrease in frequency down core

0.53 - 1.38 m: SAND, light olive-gray, well-sorted, very fine-to fine-grained, slightly muddy sand, with minimal disseminated shell material, abundant visible mica flakes, thin poorly-sorted sand horizons with heavy mica content from 0.86 to 0.88 m and 1.36 to 1.38 m, olive-gray clay and clayey sand horizons throughout

1.38 - 5.54 m: SANDY MUD, olive-gray, dense, sandy mud, with abundant disseminated shell material, localized heavy shell hash lenses throughout, sand content decreases down hole, woody organic lens at 1.48 m

